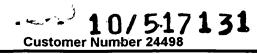
Customer Number 24498

FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 11-2000) PU020266 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US03/17096 30-MAY-2003 (30.05.2003) 06.06.2002 TITLE OF INVENTION INTERWORKING FUNCTION (IWF) AS LOGICAL RADIO NETWORK CONTROLLER (RNC) FOR HYBRID COUPLING IN AN INTERWORKING BETWEEN WLAN AND A MOBILE COMMUNICATIONS NETWORK APPLICANT(S) FOR DO/EO/US VERMA Shaily, WANG Charles Chuanming Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. Ь. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. 靣 have not been made; however, the time limit for making such amendments has NOT expired. \boxtimes have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. 15. 16. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 17. 18. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21. 21. 22. Certificate of Mailing by Express Mail Other items or information: APPOINTMENT OF ASSOCIATE ATTORNEY 23. Return Postcard Receipt DECEMBER 6, 2004 DATE OF DEPOSIT: EV 438102359 US **EXPRESS MAIL NO:**



U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR			INTERNATIONAL APPLICATION NO. PCT US03/17096			ATTORNEY'S DOCKET NUMBER PU020266			
24. The following fees are submitted:.			101 0800/1/050			CALCULATIONS PTO USE ONLY			
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO							750.00		
earliest claimed priority date (37 CFR 1.492 (e)).									
CLAIMS		NUMBER FILED	ED NUMBER EXTRA		RATE				
Total claims		25- 20 =	5		X \$18.00		90.00		
Independent claims		2-3=	0		X \$88.00				
Multiple Dependent Claims (check if applicable).							212.22		
TOTAL OF ABOVE CALCULATIONS =							840.00		
reduced by 1/2.									
SUBTOTAL = 840.00									
Processing fee of \$130.00 for furnishing the English translation later thanmonths from the earliest claimed priority date (37 CFR 1.492 (f)).									
TOTAL NATIONAL FEE =							840.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).							40.00		
TOTAL FEES ENCLOSED =							880.00		
							Amount to be: refunded		
							charged	880.00	
b. ⊠ Pleas	Please charge my Deposit Account No. 07-0832 in the amount of 880.00 to cover the above fees.								
C ☑ The C	A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.								
d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Mr. Joseph S. Tripoli Thomson Licensing Inc. Patent Department P.O. Box 5312 Princeton, NJ 08543-5312 Princeton, NJ 08543-5312 SIGNATURE CATHERINE A. FERGUSON NAME 40,877 REGISTRATION NUMBER DECEMBER 6, 2004 DATE									